

EXPRESS MAIL NO. EV 314841919 US

DATE OF DEPOSIT 6/25/03

Our File No. 9281/4579

Client No. N US02005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Naoya Hasegawa et al.)
Serial No. To be Assigned)
Filing Date: Herewith)
For GMR Magnetic Detecting Element)
Comprising Current Limiting Layer
Provided in Free Magnetic Layer
and Method of Manufacturing the
Detecting Element)

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Prior to examination of the above-identified application, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 11 of this paper.